



General Information

Kit Part Number:	5-2110855-0
Description:	Deluxe Shrouded, Friction Lock and Flat, Straight and Right Angle Headers, Closed End and Feed through IDC Connectors
Application:	Bar Code Scanners, Estimating / Measurement Devices, Instrumentation and Controls, Medical Equipment, Servers / Computers, Vending
Family:	MTA-156
TE Brand:	AMP Products
Solution:	Off the Board
Product Type:	Wire-to-Board Connectors
Number of Pieces:	104
RoHS:	Yes

Specifications

Circuit Size(s):	2, 4, 6, 8
Current Rating:	7A
Flammability Rating:	UL94V-2, UL94V-0
Mounting Style:	PCB
Orientation:	Straight, Right Angle
Pitch:	.156"
Tool Included:	No
Voltage Rating:	600V
Wire Gauge (AWG):	18

Product Highlights

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MTA-156 connectors accept discrete and ribbon cable wire sizes ranging from 18 - 26 AWG. The wire-to-post connector housing material is flame retardant thermoplastic either UL94V-2 or UL94V-0

Features and Benefits

- Connectors and headers for 2 through 24 position
- Connectors and headers (except shrouded headers) are end to end stackable
- Quad connectors available for higher current rating
- Card edge connectors available
- Contacts are lubricated for fretting corrosion protection

Applications

- Medical Equipment
- Instrumentation
- Vending Machines,
- Estimation and Measurement Devices
- Bar Code Scanners
- Servers/Computers



Bill of Materials

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
640383-2	2	2 Circuit Straight Header	Datasheet	Details	Search
640383-4	2	4 Circuit Straight Header	Datasheet	Details	Search
640383-6	2	6 Circuit Straight Header	Datasheet	Details	Search
640383-8	2	8 Circuit Straight Header	Datasheet	Details	Search
640385-2	2	2 Circuit Right Angle Header	Datasheet	Details	Search
640385-4	2	4 Circuit Right Angle Header	Datasheet	Details	Search
640385-6	2	6 Circuit Right Angle Header	Datasheet	Details	Search
640385-8	2	8 Circuit Right Angle Header	Datasheet	Details	Search
640387-2	2	2 Circuit Rear Bend Header	Datasheet	Details	Search
640387-4	2	4 Circuit Rear Bend Header	Datasheet	Details	Search
640387-6	2	6 Circuit Rear Bend Header	Datasheet	Details	Search
640387-8	2	8 Circuit Rear Bend Header	Datasheet	Details	Search
640389-2	2	2 Circuit Front Bend Header	Datasheet	Details	Search
640389-4	2	4 Circuit Front Bend Header	Datasheet	Details	Search
640389-6	2	6 Circuit Front Bend Header	Datasheet	Details	Search
640389-8	2	8 Circuit Front Bend Header	Datasheet	Details	Search
640445-2	2	2 Circuit Straight Header	Datasheet	Details	Search
640445-4	2	4 Circuit Straight Header	Datasheet	Details	Search
640445-6	2	6 Circuit Straight Header	Datasheet	Details	Search
640445-8	2	8 Circuit Straight Header	Datasheet	Details	Search
643067-2	2	2 Circuit Closed End Strain Relief Cover	Datasheet	Details	Search
643071-4	2	Feed Through Strain Relief Cover	Datasheet	Details	Search
640551-6	2	Closed End Dust Cover	Datasheet	Details	Search
640643-8	2	Feed Through Dust Cover	Datasheet	Details	Search
2-647123-2	2	2 Circuit Shrouded Header	Datasheet	Details	Search
2-647123-4	2	4 Circuit Shrouded Header	Datasheet	Details	Search
2-647123-6	2	6 Circuit Shrouded Header	Datasheet	Details	Search
2-647123-8	2	8 Circuit Shrouded Header	Datasheet	Details	Search
3-640426-2	6	2 Circuit Closed End IDC Connector	Datasheet	Details	Search



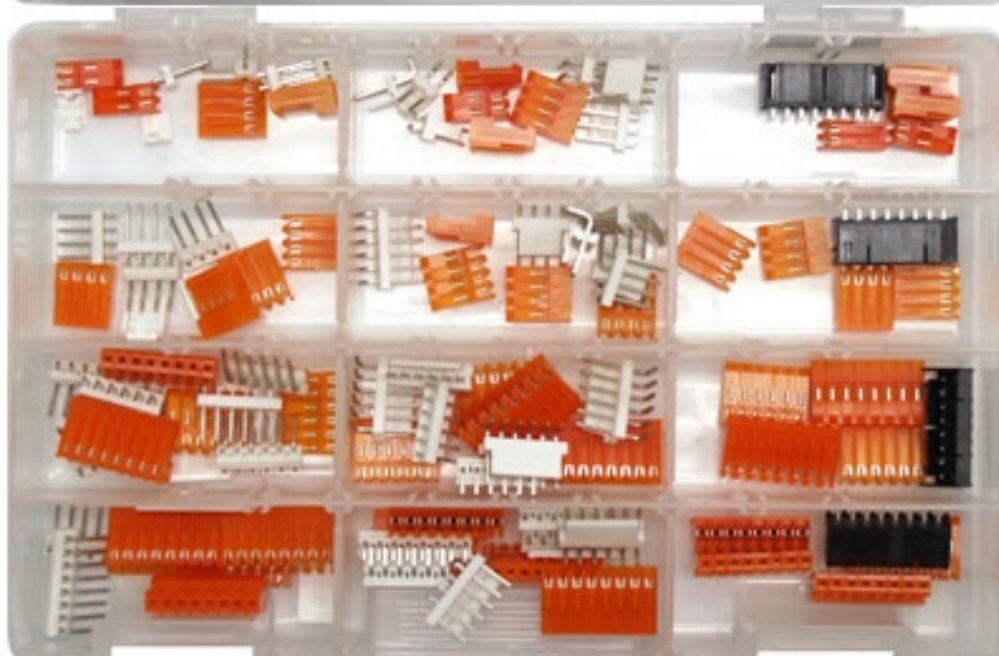
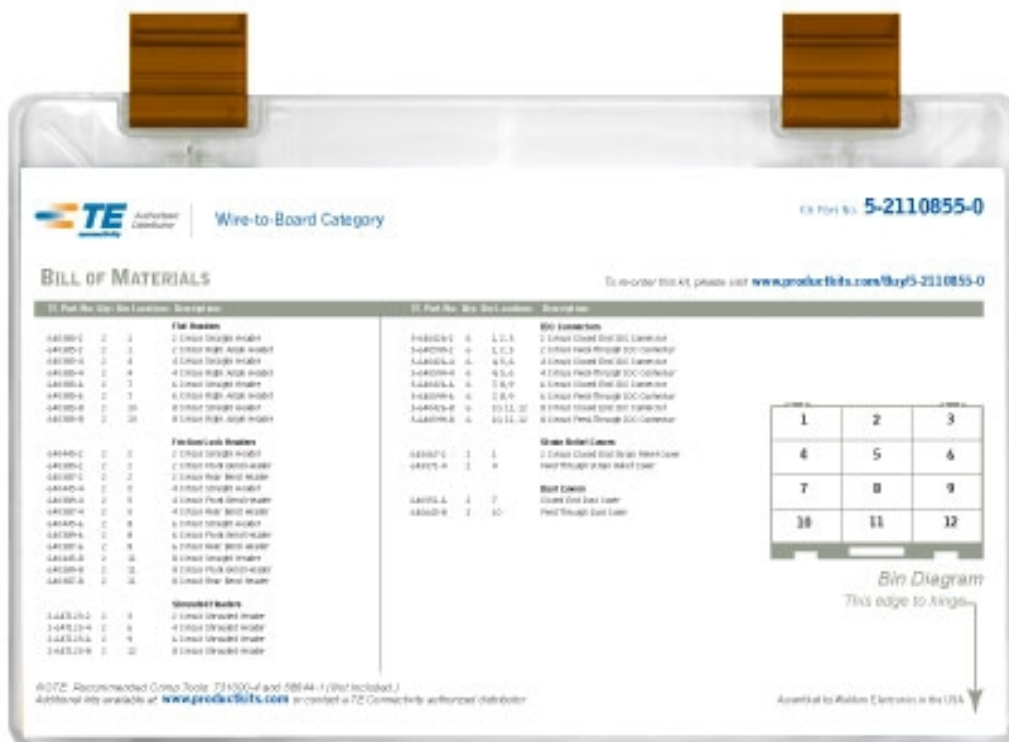
3-640426-4	6	4 Circuit Closed End IDC Connector	Datasheet	Details	Search
3-640426-6	6	6 Circuit Closed End IDC Connector	Datasheet	Details	Search
3-640426-8	6	8 Circuit Closed End IDC Connector	Datasheet	Details	Search
3-640599-2	6	2 Circuit Feed-Through IDC Connector	Datasheet	Details	Search
3-640599-4	6	4 Circuit Feed-Through IDC Connector	Datasheet	Details	Search
3-640599-6	6	6 Circuit Feed-Through IDC Connector	Datasheet	Details	Search
3-640599-8	6	8 Circuit Feed-Through IDC Connector	Datasheet	Details	Search

Recommended Tool

Part No.

Included in Kit







Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[5-2110855-0](#)